

# REGIONAL FARE COORDINATION SYSTEM CHANGE ORDER NO. 24

CONTRACTOR:

**ERG Transit Systems (USA) Inc.** 

CONTRACT NUMBER:

229944

This Change Order to Contract #229944 ("Change Order") is executed as of 5/31/07, by and between ERG Transit Systems (USA) Inc, a California corporation and wholly owned subsidiary of ERG Limited, an Australian corporation, (hereinafter referred to as the "Contractor") and each of the following seven public transportation agencies (hereinafter referred to individually as an "Agency" or collectively as the "Agencies"):

- 1. Central Puget Sound Regional Transit Authority ("Sound Transit")
- 2. King County ("King County")
- 3. Kitsap County Public Transportation Benefit Area ("Kitsap Transit")
- 4. Pierce County Public Transportation Benefit Area ("Pierce Transit")
- 5. Snohomish County Public Transportation Benefit Area ("Community Transit")
- 6. City of Everett ("Everett")
- 7. State of Washington, acting through the Washington State Department of Transportation, Washington State Ferries Division ("WSF")

#### **Background**

- A. Effective April 29, 2003, each of the Agencies and the Contractor entered into Contract #229944 ("Contract") to implement a Regional Fare Coordination System ("RFC System") to establish a common fare system utilizing smart card technology. The Contractor is responsible for the development, implementation, operation and maintenance of the RFC System as specified in the Contract.
- B. The Agencies and the Contractor desire to execute this Change Order No. 24 to authorize the development of an Ad Hoc Report for the purpose of identifying the public funds that have been processed by the system during the Beta Test. This report will be known as the "Card Balance Report".

#### **Agreements**

#### 1.0 Report Requirements

The Agencies have requested a Card Balance Report. This report will show all card serial numbers (CSNs) at the conclusion of BETA in which one or more purse revalues occurred with a credit/debit card after the initial purse load. The report will have two sections: 1) Card Summary - showing the CSN, initial purse value, total purse revalue amount, total purse usage, and remaining purse value, and 2) Card Detail - detailed transaction information that shows the initial purse load and all subsequent purse revalues with a credit/debit card. This report will be run one time 30-days post BETA and will be delivered through the online reporting system. The report will be generated in Crystal Reports format which can then be exported to other desired formats. ERG will provide a report with the information cited and in an agreed upon format. No system documentation updates are required as a result of producing this one-time report.

#### 2.0 Compensation Changes

Per the agreed Exhibit 9 Price Schedule, Section XVIII F Report Development price (sub B "Cost per Report for development of new, Ad Hoc report"), the Contractor will be paid a one-time fee of \$7,817.

#### 3.0 Other Terms and Conditions

Except as expressly amended by this Change Order, the Contract remains in full force and effect. All other provisions of the Contract not referenced in this Change Order No. 24 shall remain in effect unless modified in other executed Amendments and Change Orders.

IN WITNESS WHEREOF, the parties hereto have executed this Change Order No. 24 to Contract #229944 as of the date set forth below its signature.

ERG Transit Systems (USA) Inc.	The Agencies
Bv:	By: Candace Carlson
Its: Project Marager	Their: Commet Administration
Date: 5 31 67	On behalf of the Agencies Date: 5/3//07

#### **SAMPLE "AD HOC REPORT" – Card Balance Report**

"Agreed Upon Format" for CHANGE ORDER NO. 24

#### Summary Details - Card Balance

Report Definition	Short Description						
Report Category	Financial						
Report Audience	All Agencies						
Contract Error! Reference source not found. Reference	New Requirement						
Report Type	Summary						
Data Source	OFS						
Security/Access Role(s)	Finance						

#### Report Selection Criteria - Card Balance

#### Selection Criteria

Select all cards where one or more revalues have been made since issue.

#### Report Inputs – Card Balance

Parameter	Description of Use
N/A	Not applicable as this report will detail ALL cards with a remaining balance at the conclusion of BETA. (one time report)

#### Report Fields - Card Balance

Field Name	Group By Order	Sort Order						
Card Summary								
Card Serial Number	Card Serial Number for which transaction information is being displayed	1						
Initial Load (Agency)	The total dollar amount funded by an agency and successfully loaded on the Purse product.							
Subsequent Loads	The total amount of:							
	i) purse value funded by an institution and successfully loaded on the Purse product; and							
	ii) purse value funded from WSF Rebates and successfully loaded on the Purse product; and							
	iii) purse value funded by the cardholder, whether or not it has been successfully loaded on the Purse product;							
Usage	The total dollar amount used from the Purse product during and up to 30-days post BETA							

Unused Loaded Value	The total amount of:		
	Initial Load (Agency) + Subsequent Loads - Usage		
	30-days post BETA.		
	Card Detail		No. Pwinter
Card Serial Number	Card Serial Number for which transaction information is being displayed	1	
Transaction Date	The date of the revalue transaction		1
Transaction Desc	The description of the revalue transaction		
Load Agent	The participant associated with the revalue transaction		
Payment Method	The method of payment used to pay for the revalue transaction		
CC Number	If a credit card method of payment, the last 4-digits (or some other traceable information) of the card used for payment.		
Amount	The amount of the revalue transaction		

### Report Field Formulas – Card Balance

Field Name Description		Calculation
Subsequent Loads	Total amount added to the Purse product of the card	Sum((Load Amount), CSN)
Usage	Total amount used from the Purse product of the card	Sum((Usage Amount),CSN)
Unused Loaded Value	Total amount remaining on the Purse products of the card	(Initial Load)+(Subsequent Loads)-(Usage)

### Report Output Format – Card Balance

Output	Description/Examples					
Scheduled (y/n)	Yes					
Scheduled Frequency	30 Days post BETA Test 3 completion					
On Demand (y/n)	No					
On Demand Data Availability	N/A					
Delivery Method	Crystal Enterprise - ePortfolio					
Format	Crystal Viewer (can be exported to other formats)					

## Report Layout



Report Name:	Card Balance
Data Date:	6/23/2006
Report Date	6/23/2006
Generated By	Administrator
Number of Pages:	2



## Card Balance

Report Period: <start date> to <end date>

Card Summary								
Card Serial Number	Initia	l Load (Agency)		Subsequent Loads		<u>Usage</u>		Unused Loaded Value
123456	S	100.00	S	150 00	IŞ	60 00	S	190_00
789123	S	200 00	S	10 00	S	100 00	S	110 00
456999	S	-	S	320 00	S	70 00	S	250 00
and then								

Card Detail							
Card Serial Number	Transaction Date	Transaction Desc	Load Agent	Payment Method	CC Number		Amount
123456	10/21/2006	Purse Add	KCM	Beta Load		5	100.00
123456	10/26/2006	Purse Add Remote	PT	Credit Card	*****123	S	150 00
789123	10/29/2006	Purse Add	ET	Beta Load		S	200.00
789123	11/12/2006	Purse Add Remote	WSF	Credit Card	*****1456	S	10 00
456999	11/17/2006	Purse Add	CT	Institutional		S	320 00
and so on							